

DT12 Rec'd PCT/PTO/SB/88a/0500
Use through 04/30/2003. OMB 0651-0054 2005

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(use as many sheets as necessary)

Application Number	Not Yet Assigned
Filing Date	February 16, 2005
First Named Inventor	Uwe Pauluhn
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	2001P19538WOUS

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/C.E./	3	DE 101 05 675 A1	10-24-2002	Siemens AG		
/C.E./	4	DE 101 42 372 A1	07-18-2002	Siemens AG		
/C.E./	5	WO 01/29682 A1	04-26-2001	Tellabs Operations, Inc.		
	6	EP 0 939 560 A1	09-01-1999	Alcatel		

11/01/2007

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Not Yet Assigned		
		Filing Date	February 16, 2005		
		First Named Inventor	Uwe Pauluhn		
		Group Art Unit	Not Yet Assigned 2616		
		Examiner Name	Not Yet Assigned CE		
Sheet	2	of	2	Attorney Docket Number	2001P19538WOUS

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/C.E./	7	VISHAL SHARMA and FIFFI HELLSTRAND, "Framework for MPLS-based Recovery", RFC Draft, 'Online', July 2002, Pages 1-31, XP002265705, Retrieved from the Internet: <URL: http://www.watersprings.org/pub/ld/dr-af-ietf-mpls-recovery-fmwrk-06.txt>, Retrieved on 12-19-2003.	
/C.E./	8	GAEIL AHN and WOOJIK CHUN, "Simulator for MPLS Path Restoration and Performance Evaluation", Joint IEEE International Conference on ATM and High Speed Intelligent Internet Symposium, ICATM, XX, XX, April 22, 2001, Pages 32-36, XP002252485.	
/C.E./	9	CHAROENCHAI BAWORNTUMMARAT and LUNCHAKORN WUTTISITTIKULIJ, "On the Comparison of Optical WDM Mesh Network Protection Strategies", IEEE 2000, Vol. 2, October 22, 2000, Pages 886-891, XP010532032.	
/C.E./	10	FIFFI HELLSTRAND and LOA ANDERSON, "Extensions to CR-LDP and RSVP-TE for setup of pre-established recovery tunnels", RFC Draft, 'Online', July 2000, Pages 1-6, XP002265706, Retrieved from the Internet: <URL: http://www.watersprings.org/pub/ld/draft-hellstrand-mpls-recovery-merge-00.txt>, Retrieved on 12-19-2003.	
/C.E./	11	C. EDWARD CHOW, JOHN BICKNELL, STEVE MCCAUGHEY and SAMI SYED, "A Fast Distributed Network Restoration Algorithm", Proceedings of the International Phoenix Conference on Computers and Communications, Tempe, March 23-26, 1993, New York, IEEE, US, Vol. Conf. 12, March 23, 1993, Pages 261-267, XP010110033.	

Examiner Signature	/Candal Elpenord/	Date Considered	11/01/2007
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.